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TRANSMITTAL LETTER

10/619021 10/619021

The Commissioner of Patents PO Box 1450 Alexandria, VA 22313-1450

ATTN: Mail Stop Patent Applications

Sir:

Transmitted herewith for filing is the patent application of: Anders Fredrik Tufvesson.

FOR: HYBRID UWB RECEIVER WITH MATCHED FILTERS AND PULSE CORRELATOR

## Enclosed are:

- [13] pages of specification, claims and abstract
- [3] sheets of formal drawings
- [X] Declaration and Power of Attorney
- [ ] Assignment of the application
- [X] Information Disclosure Statement

The filing fee is calculated as follows:

1. 8

CLAIMS AS FILED NUMBER NUMBER LARGE FILED EXTRA ENTITY AMOUNT Basic Fee 750.00 Total Claims 16 -20 = 18.00 x .00 Independent Claims -3 = \$80.00 .00 Assignment 40.00 Recording Fee \$ 40.00 Multiple Dependent Claim 270.00 Fee Other

[X] Please record the accompanying Assignment.

[X] Please charge Deposit Account No. 50-0749 in the amount of \$ 790.00 for filing fees.

TOTAL FEE

790.00

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All future correspondence should be addressed to:

Patent Department Mitsubishi Electric Research Laboratories, Inc. 201 Broadway Cambridge, Massachusetts 02139

Duplicate copies of this letter are enclosed.

Respectfully submitted,

MITSUBISHI ELECTRIC RESEARCH LABORATORIES, INC.

By:

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